DT03 Rec'd PCT/PT0 2 1, DEC. 200(12-2004)

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TRANSMITTAL LETTER TO THE UNITED STATES

ATTORNEY'S DOCKET NUMBER 008895-0314113

	CERNING A SUBMISSIC	U.S. APPLICATION NO FIT KION , see 57 GFR 1.5)							
	FIONAL APPLICATION NO. L03/000462	INTERNATIONAL FILING DATE 23 June 2003	PRIORITY DATE CLAIMED 21 June 2002						
TITLE OF INVENTION									
METHOD AND APPARATUS FOR MANUFACTURING A CATALYST APPLICANT(S) FOR DO/EO/US BOXHOORN et al.									
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:									
1. 🛚 🔻	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.								
2. 🔲 1	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.								
	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.								
4. X	The US has been elected (Article 31).								
5. X	A copy of the International Application as filed (35 U.S.C. 371(c)(2))								
	a. is attached hereto (required only if not communicated by the International Bureau).								
	b. has been communicated by the International Bureau.								
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).								
6.	An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).								
	a. is attached hereto.								
_	b. has been previously submitted under 35 U.S.C. 154(d)(4).								
7.	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))								
	a. are attached hereto (required only if not communicated by the International Bureau).								
	b. have been communicated by the International Bureau.								
	c. have not been made; however, the time limit for making such amendments has NOT expired.								
	d. have not been made and will not be made.								
8. 🔲	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).								
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).								
10.	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).								
Items 11 to 20 below concern document(s) or information included:									
11. X	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.							
12. 🗌	An assignment document for recording	ng. A separate cover sheet in compliance w	ith 37 CFR 3.28 and 3.31 is included.						
13. 🔼	A preliminary amendment.								
14. X	An Application Data Sheet under 37	CFR 1.76.							
15.	A substitute specification.								
16. 🗀	A power of attorney and/or change of	address letter.							
17.	A computer-readable form of the seq	uence listing in accordance with PCT Rule	13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).						
19. 🔲	A second copy of the English language	ge translation of the international application	n under 35 U.S.C. 154(d)(4).						
20.	Other items or information:								

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO-1390 (Rev. 12-2004)

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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U.S. ABPLICATION NO. (1) knowing sep 37 CFR 1.5)			INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NUMBER				
21. The following	ng fees are submitted:	Applicant use	Office use only						
X a) Basic national fee\$300.00					\$ 300.00				
b) Examina	ation fee	\$ 200.00							
c) Search f	ee	\$ 500.00							
	TOTAL OF ABOVE CAL	\$							
TOTAL OF ABOVE CALCULATIONS = \$1000:00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each									
listing or con additional 5	mputer program listing file 0 sheets <u>of paper o</u> r fract								
Total Sheets	Total Sheets Extra sheets Number of		f each additional 50 or fraction RATE (round up to a whole number)						
- 100 =	/50 =			x \$250.00	\$				
	I	\$							
CLAIMS	NUMBER FIL	ED	NUMBER EXTRA	RATE	\$				
Total claims	50	- 20 =	30	x \$50.00	\$ 1,500.00				
Independent clai		- 3 =	0	x \$200.00	\$ 0.00				
MULTIPLE DEPI	ENDENT CLAIM(S) (if ap	plicable)		+ \$360.00	\$				
	<u></u>		TOTAL OF ABOVE C	ALCULATIONS =	\$				
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced \$ by ½.									
<u> </u>		\$ 2,500.00							
	of \$130.00 for furnishing to late (37 CFR 1.492(f)).	he English tra	nslation later than 30 months	from the earliest	\$				
		\$ 2,500.00							
	the enclosed assignment e cover sheet (37 CFR 3.	\$	-						
7	······································	\$							
			\$						
			\$2,500.00						
a. A chec									
b. X Please charge my Deposit Account No. 033975 in the amount of \$ 2,500,00 to cover the above fees. A duplicate copy of this sheet is enclosed.									
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 033975 A duplicate copy of this sheet is enclosed.									
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not									
be Included on this form. Provide credit card information and authorization on PTO-2038.									
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.									
SEND ALL COR	RESPONDENCE TO:			Sel. 1	() (
	YNWINTHROP LLP	Marking							
P.O. Box McLean, V	VA 22102	Darling							
1	No. 00909		_						
				44482	ON NUMBER				
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